Express Mail Label No.: EV 473991735US Date of Deposit: September 30, 2005

Atty. Docket No. 15966-557A (CURA 57A)

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

Jeffers et al.

SERIAL NUMBER:

09/992,840 ~

EXAMINER:

Not Yet Assigned

FILING DATE:

November 6, 2001

ART UNIT:

Not Yet Assigned

For:

TREATMENT OF INFLAMMATORY BOWEL DISEASE USING GROWTH

**FACTORS** 

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

### TRANSMITTAL LETTER

Transmitted herewith for filing in the above-referenced patent application are the following documents which were previously filed on August 15, 2005. A copy of these documents are now being transmitted separately to each case listed on Schedule A, so the documents can be more easily matched up with the relevant file.

- 1. Revocation by Assignee and New Power of Attorney (2 pgs.) with attached Schedule A (4 pgs.);
- 2. Return postcard.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at 617-542-6000, Boston, Massachusetts.

The Commissioner is authorized to charge any additional fees that may be due to the undersigned's account, Deposit Account No. 50-0311, Ref. No. 21402-042 (CURA 342). A duplicate copy of this transmittal letter is enclosed herewith.

Respectfully submitted,

Ivor R. Elrifi, Reg. No. 39,529 Naomi S. Biswas. No. 38,384

Attorneys for Applicant c/o MINTZ LEVIN

Tel: (617) 542-6000 Fax: (617) 542-2241

Dated: September 30, 2005

Customer No. 55111

Date of Deposit: August 15, 2005

Attorney Docket No.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNEE:

CuraGen Corporation

SERIAL NUMBER:

See Attached Schedule A

FILING DATE:

See Attached Schedule A

For:

See Attached Schedule A

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# REVOCATION BY ASSIGNEE AND NEW POWER OF ATTORNEY

CuraGen Corporation, a company and owner ("Assignee") of the patents and patent applications listed on the attached Schedule A, hereby revokes any and all former powers of attorney and hereby appoints the attorneys and/or agents associated with Customer Number 55111, as Applicants' attorneys with full power of substitution and revocation to take any and all action necessary with regard to the patent application.

Please address all telephone calls to <u>Ivor R. Elrifi</u> at telephone number 617/348-1747. Please address all correspondence to Customer No. 55111.

The undersigned is authorized to act on behalf of the Assignee in the above-referenced patent application.

Respectfully submitted,

George M Yahwak, Esq.

TITIE: Director of Intellectual Property

REGISTRATION NO. 26, 824

COMPANY: CuraGen Corporation

Date: Monday, August 15, 2005

TRA 2055379v1





# Schedule.

# U.S. APPLICATIONS

| Docket No.             | Title   | Filing Date      | Application<br>No. | Assignment<br>Regiand<br>Frame Nos |
|------------------------|---|------------------|--------------------|------------------------------------|
| 21402-018              | Method of Detecting Inflammatory Lung Disorders                           | May 25, 2001     | 09/865,812         | R#                                 |
| CURA 318               |   |                  |                    | F#<br>Abandoned                    |
| 21402-018 DIV          | Method of Detecting Inflammatory Lung Disorders                           | July 2, 2003     | 10/613,105         | R#                                 |
| CURA 318 DIV           |   |                  |                    | F#                                 |
| 21402-042              | Methods of Detecting and Treating Tuberous Sclerosis                      | Dec. 10, 2001    | 10/016,253         | R#013294                           |
| CURA 342               | Complex Associated Disorders  |                  |                    | F#U404                             |
| 21402-048              | Therapeutic Polypeptides, Nucleic Acids Encoding Same, and methods of Use | March 19, 2003   | 10/391,939         | R3<br>F#                           |
| 21402-502A             | Therapeutic Polypeptides, Nucleic Acids Encoding Same, and Methods of Use | Dec. 2, 2002     | 10/309,290         | R#013968<br>F#0584                 |
| CURA 802A<br>21402-660 | Compositions and Methods for Treating T-Cell                              | January 31, 2005 | 11/047,207         | R#                                 |
| CURA 960               | Mediated Fathological Conditions  |                  |                    | L##                                |
| 15966-557OM            | Compositions and Methods of Use for a Fibroblast                          | May 9, 2003      | 10/435,087         | R#015013                           |
| CURA 570M              | Growth Factor   |                  |                    | F#0343                             |
|                        |   |                  |                    |                                    |

| 15966-557 IBD Methods of Preventing an Treating Inflammatory Bowel CLP3  CURA57IBDCIP3  Growth Factors  CURA 57 A IBD  Growth Factors  CURA 57 A IBD  CURA 57 A IBD  Growth Factors  CURA 57 A  IBDCIP  15966-557 CON  Novel Fibroblast Growth Factor and Nucleic Acids  CURA 57 CIPA  Brooding Same  CURA 57 CIPA  Brooding Same  CURA 57 CIPA  Recoding Same  CURA 57 CIPA  Brooding Same  CURA 57 CIPA  Recoding Same  CURA 57 CIPA  Brooding Same  CURA 57 CIPA  Brooding Same  CURA 57 CIPA  Recoding Same  CURA 57 CIPA  Brooding Same  CURA 57 CIPA  CURA 57 CIPA  Brooding Same  CURA 57 CIPA  Bro | Tille  | Filing Date          | Datë   | Application<br>No: | Assigniment<br>Recitation<br>Frame Nos. |             |
|--|--|----------------------|--------|--------------------|---|-------------|
| 1557A Treatment of Inflammatory Bowel Disease Using Growth Factors  A 57 A IBD Growth Factors  A 57 A IP Novel Fibroblast Growth Factor and Nucleic Acids Encoding Same A 57 CIP3 Novel Fibroblast Growth Factor and Nucleic Acids Encoding Same Encoding Same A 57 CIP3 A 57 CIP3 Antibodies to Fibroblast Growth Factor and Their Methods of Use  | Methods of Preventing an Treating Inflammator<br>Disease         | sowel Nov. 3, 2004   | 004    | 10/890,764         | R#<br>F#                                |             |
| Treatment of Inflammatory Bowel Disease Using Growth Factors Treatment of Inflammatory Bowel Disease Using Growth Factors Treatment of Inflammatory Bowel Disease Using Growth Factors A 57 A  SPA CON Novel Fibroblast Growth Factor and Nucleic Acids Encoding Same A 57 CIP4 Novel Fibroblast Growth Factor and Nucleic Acids Encoding Same A 57 CIP3 Novel Fibroblast Growth Factor and Nucleic Acids Encoding Same A 57 CIP3 A 57 CIP3 A 57 CIP3 Antibodies to Fibroblast Growth Factor and Their Methods of Use  |  |                      |        |                    |   |             |
| Treatment of Inflammatory Bowel Disease Using Growth Factors Growth Factors  A 57 A  IP  S57 CON  Novel Fibroblast Growth Factor and Nucleic Acids Encoding Same A 57 CIP4  Encoding Same A 57 CIP3  Novel Fibroblast Growth Factor and Nucleic Acids Encoding Same A 57 CIP3  A 57 CIP3  Antibodies to Fibroblast Growth Factor and Their Methods of Use  | Freatment of Inflammatory Bowel Disease Using<br>Browth Factors  | Dec. 16, 2002        | 2002   | 10/321,962         | R#<br>F#                                |             |
| Treatment of Inflammatory Bowel Disease Using Growth Factors  ON Novel Fibroblast Growth Factor and Nucleic Acids Encoding Same IP4 Rootel Fibroblast Growth Factor and Nucleic Acids Encoding Same IP5 Rootel Fibroblast Growth Factor and Nucleic Acids Encoding Same Antibodies to Fibroblast Growth Factor and Their Methods of Use  |  |                      |        |                    |   |             |
| ON Novel Fibroblast Growth Factor and Nucleic Acids ON Encoding Same IP4 Novel Fibroblast Grown Factor and Nucleic Acids Encoding Same IP3 Novel Fibroblast Growth Factor and Nucleic Acids Encoding Same Antibodies to Fibroblast Growth Factor and Their Methods of Use  | Freatment of Inflammatory Bowel Disease Using Growth Factors     | November 16,<br>2001 | er 16, | 10/011,364         | R#<br>F#                                |             |
| Novel Fibroblast Growth Factor and Nucleic Acids Encoding Same Novel Fibroblast Grown Factor and Nucleic Acids Encoding Same Novel Fibroblast Growth Factor and Nucleic Acids Encoding Same Antibodies to Fibroblast Growth Factor and Their Methods of Use  |  |                      |        |                    |   |             |
| Novel Fibroblast Grown Factor and Nucleic Acids Encoding Same Novel Fibroblast Growth Factor and Nucleic Acids Encoding Same Antibodies to Fibroblast Growth Factor and Their Methods of Use   | Novel Fibroblast Growth Factor and Nucleic Ac<br>Encoding Same   | December 30, 2004    | er 30, | 11/027,948         | R#<br>F#                                | <del></del> |
| Novel Fibroblast Growth Factor and Nucleic Acids Encoding Same Antibodies to Fibroblast Growth Factor and Their Methods of Use   |  | Nov. 3, 2004         | 004    | 10/980,659         | R#<br>F#                                | <del></del> |
| Antibodies to Fibroblast Growth Factor and Their<br>Methods of Use   |  | June 17, 2002        | 2002   | 10/174,394         | R#013630<br>F#0882                      | ····        |
| CUIRA 57   | Antibodies to Fibroblast Growth Factor and The<br>Methods of Use | Sept. 23, 2004       | 2004   | 10/948,588         | R#<br>F#                                |             |
| CIP2CON1   |  |                      | :      |                    |   |             |

| Døcket No                          | Litte   | Eiling Date     | Application<br>No. | Assignment<br>Reeland<br>Frame Nos |
|------------------------------------|---|-----------------|--------------------|------------------------------------|
| 15966-557 CIP1<br>CURA 57 CIP1     | Novel Fibroblast Growth Factor and Nucleic Acids<br>Encoding Same                               | July 3, 2000    | 09/609,543         | R#011317<br>F#0748                 |
| 15966-557A<br>CURA 57A             | Treatment of Inflammatory Bowel Disease Using<br>Growth Factors                                 | Nov. 6, 2001    | 09/992,840         | R#015497<br>F#0582                 |
| 15966-557 OA CIP<br>CURA 57 OA CIP | Fibroblast Growth Factor 20 and Methods of Use<br>Thereof                                       | Nov. 3, 2004    | 10/980,458         | R#<br>F#                           |
| 15966-557 OA<br>CURA 57 OA         | Novel Fibroblast Growth Factors and Methods of Use<br>Thereof                                   | May 10, 2004    | 10/842,206         | R#<br>F#                           |
| 15966-557RP CIP1<br>CURA 57RP CIP1 | Prophylactic and Therapeutic Uses of FGF-20 in<br>Radiation Protection                          | Nov. 3, 2004    | 10/980,695         | R#<br>F#                           |
| 15966-557 RP<br>CURA 57 RP         | Therapeutic Use of G53135-05 (FGF-20) in Radiation<br>Protection                                | May 10, 2004    | 10/842,179         | R#<br>F#                           |
| 15966-557 SNP<br>CURA 57 SNP       | Compositions and Methods of Use For a Fibroblast<br>Growth Factor                               | Nov. 4, 2003    | 10/702,126         | R#<br>F#                           |
| 15966-557 PO<br>CURA 57 PO         | Methods For Diagnosing and Treatment of Conditions<br>That Alter Phosphate Transport in Mammals | August 20, 2003 | 10/644,349         | R#014925<br>F#0846                 |
| 15966-557 FP<br>CURA 57 FP         | Formulations and Methods of Production of FGF-20  | Nov. 3, 2004    | 10/980,370         | R#<br>F#                           |
|                                    |   |                 |                    |                                    |

| Docket-No:                       | Title   | Filling Date         | Application<br>No. | Assignment<br>Reeland<br>Frame Nos |
|----------------------------------|---|----------------------|--------------------|------------------------------------|
| 15966-557 AM<br>CURA 57 AM       | Method of Preventing and Treating Alimentary<br>Mucositis     | Nov. 3, 2004         | 10/980,459         | R#<br>F#                           |
| 15966-577<br>CURA 77             | Growth Factor Polypeptides and Nucleic Acids<br>Encoding Same | Sept. 12, 2000       | 09/688,312         | R#015523<br>F#0696                 |
| 15966-577 CON<br>CURA 77 CON     | Growth Factor Polypeptides and Nucleic Acids<br>Encoding Same | April 1, 2005        | 11/096,308         | R#<br>F#                           |
| 15966-577 A<br>CURA 77 A         | Growth Factor Polypeptides and Nucleic Acids<br>Encoding Same | October 5, 2000      | 09/685,330         | R#011534<br>F#0346<br>Abandoned    |
| 15966-577A CIP<br>CURA 77A CIP   | Growth Factor Polypeptides and Nucleic Acids<br>Encoding Same | October 13, 2000     | 09/688,312         | R#<br>F#<br>Abandoned              |
| 15966-577A CIP2<br>CURA 77A CIP2 | Growth Factor Polypeptides and Nucleic Acids<br>Encoding Same | November 16,<br>2000 | 09/717,332         | R#<br>F#<br>Abandoned              |
| 15966-577A CIP3<br>CURA 77A CIP3 | Growth Factor Polypeptides and Nucleic Acids<br>Encoding Same | February 2, 2001     | 09/775,482         | R#012218<br>F#0294<br>Abandoned    |